
















Integrated Safety Management Implementation Milestone Completion Status

**(Based on Field Self-Reported Data Collected by the
Safety Management Implementation Team)**

February 8, 2000

Milestone Key

General			
	<ul style="list-style-type: none"> Complete. 		<ul style="list-style-type: none"> In progress.
	<ul style="list-style-type: none"> Management attention needed. 	NA	<ul style="list-style-type: none"> Not applicable.

Specific			
Line Self-Assessment	P 450.5 <i>Line Environment, Safety & Health Oversight</i> requires line management self-assessment of Integrated Safety Management System (ISMS) implementation.	Phase I	Phase I Validation – complete when contractor’s ISMS description approved by DOE field office. Deadline is 9/99 for Priority Facilities, and 9/00 for Remaining Facilities.
	<ul style="list-style-type: none"> Line management self-assessment system implemented & functioning. 		<ul style="list-style-type: none"> Phase I ISMS description approved by field office.
	<ul style="list-style-type: none"> Line management self-assessment system formalized. 		<ul style="list-style-type: none"> Phase I ISMS description field office review in progress.
	<ul style="list-style-type: none"> Line management self-assessment system under development. 		<ul style="list-style-type: none"> Phase I ISMS description not submitted, not reviewed, or not approved by field office.
Phase II	Phase II Verification – complete when contractor’s ISMS is verified. Deadline – 9/99 for Priority Facilities, and 9/00 for Remaining Facilities.	Authorization Agreement	Agreement between DOE & contractor to operate high-hazard (category 1 & 2) facility for defined scope of work.
	<ul style="list-style-type: none"> Phase II verification complete. 		<ul style="list-style-type: none"> Authorization agreement issued.
	<ul style="list-style-type: none"> Phase II verification scheduled or in progress. 		<ul style="list-style-type: none"> Authorization agreement field office review in progress.
	<ul style="list-style-type: none"> Phase II verification milestone exceeded, or verification review scheduled within 3 months of deadline, e.g., within 3 months of 9/99 for Priority Facilities, or within 3 months of 9/00 for Remaining Facilities. 		<ul style="list-style-type: none"> Authorization agreement not submitted, not reviewed, or not approved by field office.


















DEPARTMENT OF ENERGY OFFICES

**Progress Toward Implementation of
INTEGRATED SAFETY MANAGEMENT**

By the September 2000 Milestone Date

Department of Energy Offices

Progress Toward Implementation of ISM by September 2000

Defense Programs		Environmental Management	
Albuquerque Operations Office		Idaho Operations Office	
Nevada Operations Office		Office of River Protection	
		Ohio Field Office	
Science		Richland Operations Office	
Chicago Operations Office		Rocky Flats Field Office	
Oak Ridge Operations Office		Savannah River Operations Office	
Oakland Operations Office		Fossil Energy	
Energy Efficiency & Renewable Energy		Civilian Radioactive Waste Management	
















PRIORITY FACILITIES

**Progress Toward Implementation of
INTEGRATED SAFETY MANAGEMENT**










By the September 2000 Milestone

PRIORITY FACILITIES






















LEAD PROGRAM SECRETARIAL OFFICE – DEFENSE PROGRAMS

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
ALBUQUERQUE OPERATIONS OFFICE					
LANL, TA-55 Facility					 Combined Phase I / II verification was completed October 22, 1999, combined with an "off ramp" review. Corrective actions are in progress. SMS Description was approved January 5, 2000. Partial LANL Phase II re-verifications are scheduled for June / July 2000 at selected facilities, possibly including TA-55.
LANL, TA-3 Facility (CMR)					 Combined Phase I / II verification was completed October 22, 1999, combined with an "off ramp" review. Corrective actions are in progress. SMS Description was approved January 5, 2000. Partial LANL Phase II re-verifications are scheduled for June / July 2000 at selected facilities, possibly including CMR.
PANTEX					 Repeat Phase I verification scheduled for April 3-13, 2000. Phase II verification scheduled for June-July 2000.

LEAD PROGRAM SECRETARIAL OFFICE – SCIENCE

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
OAKLAND OPERATIONS OFFICE					
LLNL Bldg. 332 ("Superblock")					Combined Phase I / II Verification completed September 24, 1999. SMS Description approved September 30, 1999. [Superblock's SMS Description may have to be reconciled with LLNL's Site-wide SMS Description, following its approval.]
OAK RIDGE OPERATIONS OFFICE					
LMES, Y-12 Plant					 DOE Oak Ridge Order 450 Chap. IV, ES&H Oversight Program, was issued in December 1999. A site-wide self-assessment against this Order's requirements is ongoing.

LEAD PROGRAM SECRETARIAL OFFICE – ENVIRONMENTAL MANAGEMENT

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
RICHLAND OPERATIONS OFFICE (RL) // OFFICE OF RIVER PROTECTION (ORP)					
River Protection Project (ex-"TWRS")[ORP]					ISM milestones complete.
Spent Nuclear Fuel Project (ex-"K-Basins")[RL]					 Phase I & II verifications were completed November 22, 1999. SMS Description will be approved when ISM requirements for construction projects are determined and chemical management improvements are made (est. March 2000).
ROCKY FLATS FIELD OFFICE					
Bldg. 771					ISM milestones complete. On January 31, 2000, the Manager, Rocky Flats Field Office, declared ISM implementation complete at Rocky Flats.
Bldg. 371/374					ISM milestones complete. On January 31, 2000, the Manager, Rocky Flats Field Office, declared ISM implementation complete at Rocky Flats.
SAVANNAH RIVER OPERATIONS OFFICE					
F- and H-Canyons					ISM milestones complete. On December 29, 1999, the Manager, Savannah River Operations Office, declared ISM implemented at SRS.






























REMAINING FACILITIES

**Progress Toward Implementation of
INTEGRATED SAFETY MANAGEMENT**

























By the September 2000 Milestone

REMAINING FACILITIES






















LEAD PROGRAM SECRETARIAL OFFICE – DEFENSE PROGRAMS

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
ALBUQUERQUE OPERATIONS OFFICE					
Carlsbad -- Waste Isolation Pilot Plant					ISM milestones complete.
Los Alamos National Laboratory					 Combined Phase I / II verification was completed October 22, 1999. SMS Description was approved January 5, 2000. Partial Phase II verifications of selected facilities, focusing on 3 core expectations not met, will be conducted in the June/July 2000 time frame.
Sandia National Laboratory					ISM milestones complete. Site-wide Combined Phase I / II verification was completed November 28, 1998.
NEVADA OPERATIONS OFFICE					
Bechtel Nevada Contract (PBMC)					Phase I verification scheduled for March 20-31, 2000. Phase II verification scheduled for May 1-12, 2000.
Device Assembly Facility, Area 6					Phase I verification scheduled for March 20-31, 2000. Phase II verification scheduled for May 1-12, 2000.
Waste Management Facilities					Phase I verification scheduled for March 20-31, 2000. Phase II verification scheduled for May 1-12, 2000.
U1a Complex					Phase I verification scheduled for March 20-31, 2000. Phase II verification scheduled for May 1-12, 2000.













LEAD PROGRAM SECRETARIAL OFFICE – ENVIRONMENTAL MANAGEMENT

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
IDAHO OPERATIONS OFFICE					
INEEL-Stage 1: ATR, CFA Big Shop, RWMC, etc.					Completed Phase I Verification April 1999. Completed Phase II Verification September 1999. One Phase II objective to be re-examined at RWMC during INEEL Stage 2 verification, March 20-31, 2000.
INEEL-Stage 2: INTEC, SMC, IFF, RWMC					Completed Phase I Verification April 1999. Phase II Verification scheduled for March 20-31, 2000.
INEEL-Stage 3: Test Area North, Balance of INEEL Facilities					Completed Phase I Verification April 1999. Phase II Verification scheduled for May 15-26, 2000.
OHIO FIELD OFFICE					
West Valley Demonstration Project					ISM milestones complete.
Fernald Environmental Mgmt. Project					ISM milestones complete.
Mound Environmental Mgmt. Project					Phase II verification scheduled for May 2000.















LEAD PROGRAM SECRETARIAL OFFICE – ENVIRONMENTAL MANAGEMENT

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
RICHLAND OPERATIONS OFFICE					
Environmental Restoration Contract (BHI)					Combined Phase I / II verification scheduled for March 2000.
Nuclear Mat'l Stabilization Proj. (ex-"PFP")					 Combined Phase I / II verification commenced January 10-28, 2000. Team determined that PFP was not ready to conduct Phase II until several recent management changes have an opportunity to take hold. Phase II rescheduled for April 2000.
Pacific Northwest National Lab.					ISM milestones complete.
Project Hanford Management Contract (FDH)				NA	 Phase I verification completed in October 1999. FDH Higher-level SMS Description approval pending completion of corrective actions--estimated for March 2000. Overall PHMC SMS Description will not be approved until all Project-level SMS Descriptions are approved (expected in July 2000).
PHMC "Balance"					Includes the Waste Management Project, the River Corridor Project, and FFTF. Verifications scheduled for May-June 2000.




























LEAD PROGRAM SECRETARIAL OFFICE – ENVIRONMENTAL MANAGEMENT (continued)

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
ROCKY FLATS FIELD OFFICE					
Bldg. 559 (Analysis Lab) & Bldg. 707					ISM milestones complete. On January 31, 2000, the Manager, Rocky Flats Field Office, declared ISM implementation complete at Rocky Flats.
Bldg. 774 Waste Processing & Bldg. 776					ISM milestones complete. On January 31, 2000, the Manager, Rocky Flats Field Office, declared ISM implementation complete at Rocky Flats.
SAVANNAH RIVER OPERATIONS OFFICE					
All Site Facilities					ISM milestones complete Site-wide – Canyons; HB-Line; 235-F Vault; DWPF; WTP; HLW Tank Farms; RBOF; L-Basin; K-Basin; Tritium Facilities. On December 29, 1999, the Manager, Savannah River Operations Office, declared ISM implemented at SRS.


































LEAD PROGRAM SECRETARIAL OFFICE – SCIENCE

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
CHICAGO OPERATIONS OFFICE					
Ames Laboratory				NA	Combined Phase I / II verification completed November 1999. Corrective actions associated with 1 of 13 areas examined (the Radiation Protection Program) are expected to be completed, with SMS Description approval following, in February 2000.
Argonne Nat'l Laboratory (East & West)					Combined Phase I / II verifications scheduled for February 7-18, 2000.
Brookhaven National Laboratory					Combined Phase I / II verification scheduled for May 1-12, 2000.
Environmental Measurements Laboratory				NA	Combined Phase I / II verification scheduled for April 2000.




LEAD PROGRAM SECRETARIAL OFFICE – SCIENCE (continued)

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
CHICAGO OPERATIONS OFFICE (continued)					
Fermi Laboratory				NA	ISM milestones complete.
New Brunswick Laboratory					Combined Phase I / II verification scheduled for June 2000.
Princeton Plasma Physics Laboratory				NA	ISM milestones complete.
OAKLAND OPERATIONS OFFICE					
LLNL Bldg. 331					Combined Phase I / II verification completed September 24, 1999. Corrective actions in progress.
LLNL Bldg. 334					Combined Phase I / II verification completed September 24, 1999. Corrective actions in progress.
LLNL Site				NA	Site-wide Phase IA / IIA verification completed December 10, 1999. Remaining portions of Site-wide verification are scheduled for May 1-June 30, 2000.
Lawrence Berkeley Nat'l Laboratory				NA	ISM milestones complete.
Stanford Linear Accelerator				NA	ISM milestones complete.
















LEAD PROGRAM SECRETARIAL OFFICE – SCIENCE (continued)

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
OAK RIDGE OPERATIONS OFFICE					
Bechtel Jacobs Company LLC					Combined Phase I / II verification commenced January 24, 2000; scheduled to complete February 11, 2000.
BNFL, Inc. – 3 Bldg D&D at ETTP					Combined Phase I / II verification scheduled for March/April 2000.
DRS – Bldg. K-1420				NA	Combined Phase I / II verification scheduled for March 2000.
East Tenn. M&EC Bldg. K-1200				NA	Combined Phase I / II verification scheduled for March 2000.
ETMC Water Treatment Plant				NA	Verification planned following Water Treatment Plant transfer to the City of Oak Ridge (estimated April 2000).
Foster-Wheeler ENC: TRU Plant				NA	Plant being constructed at ORNL. Verifications will commence in June 2000 and be performed at each phase of the project (design, construction, operation, D&D)
LMER - ORNL (incl. Bldg. 3019)					Phase II Verification strategy under development.
MK-Ferguson WSSRAP				NA	Combined Phase I / II verification completed February 26, 1999.
ORAU – ORISE				NA	Phase I verification completed November 19, 1999. Phase II scheduled for completion by March 1, 2000.
SURA – T.J. National Accelerator Fac.				NA	Phase I verification completed March 1999. Phase II verification being accomplished by ongoing operational awareness reviews by the DOE Site Office and Oak Ridge Operations.





LEAD PROGRAM SECRETARIAL OFFICE – ENERGY EFFICIENCY

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
National Renewable Energy Lab.				NA	ISM milestones complete.

LEAD PROGRAM SECRETARIAL OFFICE – FOSSIL ENERGY

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
Nat'l Energy Technology Lab (prev., "FETC")				NA	Combined Phase I / II verification scheduled for May 2000.
Strategic Pet. Res. Proj. Mgt. Off. (SPRPMO)				NA	ISM Milestones complete. On November 23, 1999, the Project Manager, Strategic Petroleum Reserve, declared ISM implemented at all SPR sites.
Albany Research Center (ARC)				NA	Combined Phase I / II verification scheduled for April 2000.
National Petrol. Technology Office (NPTO)				NA	Combined Phase I / II verification scheduled for June 2000.
Naval Petrol. & Oil Shale Resvs. --CO, UT, WY				NA	Combined Phase I / II verification scheduled for June 2000.

LEAD PROGRAM SECRETARIAL OFFICE – RADIOACTIVE WASTE

Site/Facility	Management Self-Assessment System	Phase I	Phase II	Authorization Agreement	Notes
Yucca Mtn. Site Characterization Project				NA	 Combined Phase I / II verification scheduled for July 17-27, 2000.